

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	27,739	--	--	37,064	4,875	4,417	1,407	72,404	284	0	52,413
Hydrocarbon Gas Liquids	1,712	-12	-465	1,570	1,065	--	-1,075	2,820	1,297	828	5,460
Natural Gas Liquids	1,712	-12	-627	1,570	1,065	--	-977	2,820	1,297	568	5,441
Ethane	1	--	--	--	--	--	--	--	--	1	--
Propane	271	--	1,087	880	395	--	-202	--	760	2,075	2,310
Normal Butane	393	--	-1,858	663	506	--	-814	1,341	532	-1,355	2,630
Isobutane	244	--	144	27	164	--	41	752	1	-215	457
Natural Gasoline	803	-12	--	--	--	--	-2	727	4	62	44
Refinery Olefins	--	--	162	--	--	--	-98	--	--	260	19
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	170	--	--	--	4	--	--	166	15
Normal Butylene	--	--	-8	--	--	--	-102	--	--	94	4
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	701	--	4,922	8,220	181	3,228	7,923	354	2,519	52,659
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	701	--	924	3,382	1,498	-185	6,529	162	0	4,416
Hydrogen	--	--	--	--	--	1,338	--	1,338	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	701	--	924	3,382	160	-185	5,191	162	0	4,416
Fuel Ethanol	--	494	--	389	3,019	833	-4	4,595	144	0	2,846
Renewable Fuels Except Fuel Ethanol	--	207	--	535	363	-673	-181	596	18	0	1,570
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,871	--	--	-17	321	48	2,519	19,975
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,127	4,838	-1,318	3,430	1,073	144	0	28,268
Reformulated	--	--	--	314	2,170	244	2,613	112	3	0	14,153
Conventional	--	--	--	813	2,668	-1,562	817	961	141	0	14,115
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	89,086	4,253	1,934	701	2,047	--	7,324	86,602	33,458
Finished Motor Gasoline	--	--	45,611	633	364	485	253	--	874	45,966	2,836
Reformulated	--	--	32,234	--	--	-493	-3	--	--	31,744	13
Conventional	--	--	13,377	633	364	978	256	--	874	14,222	2,823
Finished Aviation Gasoline	--	--	97	--	--	--	81	--	--	16	202
Kerosene-Type Jet Fuel	--	--	13,553	2,725	242	--	-354	--	927	15,947	8,639
Kerosene	--	--	26	--	--	--	-5	--	14	17	41
Distillate Fuel Oil	--	--	17,732	283	629	216	1,792	--	2,171	14,897	12,925
15 ppm sulfur and under	--	--	16,944	275	629	216	1,889	--	1,869	14,306	12,025
Greater than 15 ppm to 500 ppm sulfur	--	--	260	7	--	--	-5	--	297	-25	257
Greater than 500 ppm sulfur	--	--	528	1	--	--	-92	--	5	616	643
Residual Fuel Oil ⁶	--	--	2,438	458	--	--	-103	--	868	2,131	4,468
Less than 0.31 percent sulfur	--	--	6	--	--	--	146	--	NA	NA	333
0.31 to 1.00 percent sulfur	--	--	446	425	--	--	40	--	NA	NA	284
Greater than 1.00 percent sulfur	--	--	1,986	33	--	--	-289	--	NA	NA	3,845
Petrochemical Feedstocks	--	--	1	69	--	--	0	--	--	70	7
Naphtha for Petro. Feed. Use	--	--	1	69	--	--	0	--	--	70	7
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	34	--	--	--	-5	--	--	39	31
Lubricants	--	--	513	3	--	--	122	--	245	149	726
Waxes	--	--	--	12	--	--	--	--	5	7	--
Petroleum Coke	--	--	4,597	30	71	--	135	--	2,183	2,380	1,608
Marketable	--	--	3,573	30	71	--	135	--	2,183	1,356	1,608
Catalyst	--	--	1,024	--	--	--	--	--	--	1,024	--
Asphalt and Road Oil	--	--	801	40	628	--	121	--	37	1,311	1,899
Still Gas	--	--	3,271	--	--	--	--	--	--	3,271	--
Miscellaneous Products	--	--	412	--	--	--	10	--	0	402	76
Total	29,451	689	88,621	47,809	16,094	5,298	5,607	83,147	9,259	89,949	143,990

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.